10/516907 DT05 Rec'd PCT/PTO 03 DEC 2004

	Applicants:	Thomas Paddock, et al.
	Application No.	New
	Filed:	Herewith
INFORMATION DISCLOSURE STATEMENT	For:	ACOUSTICAL VIRTUAL REALITY ENGINE AND ADVANCED TECHNIQUES FOR ENHANCING DELIVERED SOUND
	Group Art Unit:	Unknown
	Examiner:	Unknown
	Attorney Docket No.:	2502869-995112

Commi	ssion	er for	Patents
P.O. Bo Alexano			2313-1450
Dear Si	r:		
hereby the Exa	make	e of re	ance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) ecord the references listed on the accompanying Form PTO-1449 for consideration by onnection with the examination of the above-identified patent application.
	This	Infor	mation Disclosure Statement:
	(a)	\boxtimes	accompanies a new patent application submitted herewith.
	(b)		is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR
	(c)		after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR
	(d)		is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR
	(d)		is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(I)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.
the app			ed under § 1.97(e), Applicants, through the undersigned, hereby state either that [check bace]:
	(f)		Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
	(g)		No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Pursuant to notice entitled "Information Disclosure Statements May Be Filed Without Copies Of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003," Off. Gaz. Pat. Office 55 (August 5, 2003), no copies of U.S. Patents and U.S. Published Patent Applications are being supplied with this Information Disclosure Statement.

It is respectfully requested that each of the references shown on the attached PTO/SB/08a and PTO/SB/08b be made of record in this application.

The Commissioner is authorized to charge to our Deposit Account No. 07-1896	any deficiencies and credit any overpayment of fees
Date:	Respectfully submitted, GRAY CARY WARE & FREIDENRICH LLP By: Gerald T. Sekimura
	Reg. No. 30,103 Attorneys for Applicant(s) 153 Townsend Street, Suite 800 San Francisco, CA 94107-1907 (415) 836-2500

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Applied for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known
New
Application Number
New
Filing Date
First Named Inventor
Art Unit
Unknown
Examiner Name
Unknown

Attorney Docket Number

				U.S. PAT	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document No Number	umber Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 4,633,483	Bl	12-30-1986	Takahashi et al.	
	AB	US- 6,091,824	. B1	07-18-2000	Lin et al.	
	AC	US- 5,420,929	B1	05-30-1995	Geddes et al.	
	AD	US- 4,628,530	B1	12-09-1986	Op De Beek et al	
	AE	US- 3,539,725	B1	11-10-1970	Hellwart, et al.	
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Examiner Cite	F	oreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	No.1	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
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Examiner	Date	
Signature	Considered	

¹ Applicant's unique citation designation number (option,al). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.



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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	INFORMATION DISCLOSURE		Application Number	New	
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STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Thomas Paddock
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	2502869-995112

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AF	DAVIES, J., et al., "Squeeze Me, Stretch M: The DC 24 Users Guide", [online] Rane Corporation, retrieved from the Internet: <url: http:="" note="" note130.pdf="" pdf="" www.rane.com="">, pp. 3-5.</url:>	
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